

IN THE CLAIMS:

Sub E1

1. (Previously Amended) A navigational system, comprising:  
a display device that includes a graphical display portion and a textual display portion; and  
logic that simultaneously presents a textual display of an original flight plan and a modified flight plan in the textual display portion while the original flight plan is graphically displayed.

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2. (Previously Amended) A navigational system according to Claim 1, wherein the textual display presented by said logic comprises a text list of waypoints that are on the original flight plan and the modified flight plan, and performance data for common waypoints that are on both the original flight plan and the modified flight plan.

3. (Previously Amended) A navigational system according to Claim 2, wherein the textual display presented by said logic further comprises performance data for waypoints that are added to the modified flight plan.

4. (Original) A navigational system according to Claim 2, wherein the performance data for each common waypoint comprises performance data for the waypoint on the original flight plan and for the waypoint on the modified flight plan.

5. (Previously Amended) A navigational system according to Claim 4, further comprising:  
an interface device that allows an operator to change the modified flight plan, wherein said logic updates the textlist of waypoints on the textual display when the modified flight plan is changed, and  
wherein said logic updates the performance data on the textual display for common waypoints when the modified flight plan is changed.

6. (Previously Amended) A navigational system according to Claim 5, wherein said logic designates on the textual display waypoints to be removed, which correspond to waypoints that are on the original flight plan but not on the modified flight plan.

7. (Previously Amended) A navigational system according to Claim 6, wherein, when the modified flight plan is activated to become a new original flight plan, said logic removes from the textual display the waypoints that are designated to be removed.

8. (Previously Amended) A navigational system according to Claim 1, wherein a graphical display of the original flight plan and the modified flight plan is simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan.

9. (Previously Amended) A navigational system according to Claim 5, wherein a graphical display of the original flight plan and the modified flight plan is

simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said interface device allows an operator to change the modified flight plan on either the textual display or the graphical display, and

wherein the graphical display of the modified flight plan is updated when the modified flight plan is changed.

10. (Previously Amended) A navigational system according to Claim 7, wherein a graphical display of the original flight plan and the modified flight plan is simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said interface device allows an operator to change the modified flight plan on either the textual display or the graphical display,

wherein the graphical display of the modified flight plan is updated when the modified flight plan is changed, and

wherein, when the modified flight plan is activated to become the new flight plan, the graphical display is updated to display only the new original flight plan.

11. (Previously Amended) A navigational system, comprising;  
display means that includes a graphical display portion and a textual display portion; and

logic means for simultaneously, textually displaying an original flight plan and a modified flight plan in the textual display portion while the original flight plan is graphically displayed.

12. (Previously Amended) A navigational system according to Claim 11, wherein the textual display presented by said logic means comprises a textlist of waypoints that are on the original flight plan and the modified flight plan, and performance data for common waypoints that are on both the original flight plan and the modified flight plan.

13. (Previously Amended) A navigational system according to Claim 12, wherein the textual display presented by said logic means further comprises performance data for waypoints that are added to the modified flight plan.

14. (Original) A navigational system according to Claim 12, wherein the performance data for each common waypoint comprises performance data for the waypoint on the original flight plan and for the waypoint on the modified flight plan.

15. (Previously Amended) A navigational system according to Claim 14, further comprising:

interface means that allows an operator to change the modified flight plan, wherein said logic means updates the textlist of waypoints on the textual display when the modified flight plan is changed, and

wherein said logic means updates the performance data on the textual display for common waypoints when the modified flight plan is changed.

16. (Previously Amended) A navigational system according to Claim 15, wherein said logic means designates on the textual display waypoints to be removed, which correspond to waypoints that are on the original flight plan but not on the modified flight plan.

17. (Previously Amended) A navigational system according to Claim 16, wherein, when the modified flight plan is activated to become a new flight plan, said logic means removes from the textual display the waypoints that are designated to be removed.

18. (Previously Amended) A method of displaying a flight plan of a navigational system, comprising the steps of:

- providing a display device that includes a graphical display portion and a textual display portion; and
- simultaneously displaying a textual display of an original flight plan and a modified flight plan in the textual display portion while the original flight plan is graphically displayed.

19. (Previously Amended) A method according to Claim 18, wherein the textual display displayed in said displaying step comprises a textlist of waypoints that are on the original flight plan and the modified flight plan, and performance data for common waypoints that are on both the original flight plan and the modified flight plan.

20. (Previously Amended) A method according to Claim 19, wherein the textual display displayed in said displaying step further comprises performance data for waypoints that are added to the modified flight plan.

21. (Original) A method according to Claim 19, wherein the performance data for each common waypoint comprises performance data for the waypoint on the original flight plan and for the waypoint on the modified flight plan.

22. (Previously Amended) A method according to Claim 21, further comprising the steps of:

changing the modified flight plan;

updating the textlist of waypoints on the textual display when the modified flight plan is changed; and

updating the performance data on the textual display for common waypoints when the modified flight plan is changed.

23. (Previously Amended) A method according to Claim 22, further comprising the step of:

designating on the textual display waypoints to be removed, which correspond to waypoints that are on the original flight plan but not on the modified flight plan.

24. (Previously Amended) A method according to Claim 23, further comprising the steps of:

activating the modified flight plan to become a new flight plan; and  
removing from the textual display the waypoints that are designated to  
be removed in said designating step.

25. (Previously Amended) A method according to Claim 18, wherein said  
displaying step further comprises simultaneously displaying a graphical display of the original  
flight plan and the modified flight plan on the display device together with the simultaneous  
textual display of the original flight plan and the modified flight plan.

26. (Previously Amended) A method according to Claim 22, wherein said  
displaying step further comprises simultaneously displaying a graphical display of the original  
flight plan and the modified flight plan on the display device together with the simultaneous  
textual display of the original flight plan and the modified flight plan,

wherein said changing step comprises changing the modified flight plan  
in either the graphical display or the textual display, and

wherein said method further comprises the step of updating the  
graphical display of the modified flight plan when the modified flight plan is changed.

27. (Previously Amended) A method according to Claim 24, wherein said  
displaying step further comprises simultaneously displaying a graphical display of the original  
flight plan and the modified flight plan on the display device together with the simultaneous  
textual display of the original flight plan and the modified flight plan,

wherein said changing step comprises changing the modified flight plan in either the graphical display or the textual display, and

wherein said method further comprises the steps of:

updating the graphical display of the modified flight plan when the modified flight plan is changed; and

updating the graphical display to display only the new flight plan when the modified flight plan is activated in said activating step.

28. (Previously Amended) Computer executable code for implementing a method of displaying a flight plan of a navigational system, said code for executing the step comprising: simultaneously displaying a textual display of an original flight plan and a modified flight plan while graphically displaying the original flight plan.

29. (Previously Amended) Computer executable code according to Claim 28, wherein the textual display displayed in said displaying step comprises a textlist of waypoints that are on the original flight plan and the modified flight plan, and performance data for common waypoints that are on both the original flight plan and the modified flight plan.

30. (Previously Amended) Computer executable code according to Claim 29, wherein the textual display displayed in said displaying step further comprises performance data for waypoints that are added to the modified flight plan.



31. (Original) Computer executable code according to Claim 29, wherein the performance data presented for each common waypoint comprises performance data for the waypoint on the original flight plan and for the waypoint on the modified flight plan.

32. (Previously Amended) Computer executable code according to Claim 31, said code for further executing the steps comprising:

changing the modified flight plan;

updating the textlist of waypoints on the textual display when the modified flight plan is changed; and

updating the performance data on the textual display for common waypoints when the modified flight plan is changed.

33. (Previously Amended) Computer executable code according to Claim 32, said code for further executing the step comprising:

designating on the textual display waypoints to be removed corresponding to waypoints that are on the original flight plan but not on the modified flight plan.

34. (Previously Amended) Computer executable code according to Claim 33, said code for further executing the steps comprising:

activating the modified flight plan to become a new flight plan; and

removing from the textual display the waypoints that are designated to be removed in said designating step.

35. (Previously Amended) Computer executable code according to Claim 28, wherein said displaying step further comprises simultaneously displaying a graphical display of the original flight plan and the modified flight plan on the display device together with the simultaneous textual display of the original flight and the modified flight plan.

36. (Previously Amended) Computer executable code according to Claim 32, wherein said displaying step further comprises simultaneously displaying a graphical display of the original flight plan and the modified flight plan on the display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said changing step comprises changing the modified flight plan in either the graphical display or the textual display, and

said code for further executing the step of updating the graphical display of the modified flight plan when the modified flight plan is changed.

37. (Previously Amended) Computer executable code according to Claim 34, wherein said displaying step further comprises simultaneously displaying a graphical display of the original flight plan and the modified flight plan on the display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said changing step comprises changing the modified flight plan in either the graphical display or the textual display, and

said code for further executing the steps comprising:

updating the graphical display of the modified flight plan when the modified flight plan is changed; and

updating the graphical display to display only the new flight plan when the modified flight plan is activated in said activating step.

38. (Previously Amended) A navigational system, comprising:  
a CPU;  
a flight control system that controls an airplane based on inputs from said CPU;  
a display device; and  
logic that simultaneously presents a textual display of an original flight plan and a modified flight plan on said display device while graphically displaying the original flight plan,  
wherein said CPU provides inputs to said flight control system based on navigational data corresponding to the original flight plan that is presented on said display device.

39. (Previously Amended) A navigational system, comprising:  
a display device; and  
logic that simultaneously presents a textual display of comparative data for an original flight plan and a modified flight plan on said display device while the original flight plan is graphically displayed.

40. (Previously Amended) A navigational system according to Claim 39, wherein the comparative data comprises a textlist of waypoints that are on the original flight plan

and the modified flight plan, and performance data for common waypoints that are on both the original flight plan and the modified flight plan.

41. (Original) A navigational system according to Claim 40, wherein the performance data for each common waypoint comprises performance data for the waypoint on the original flight plan and for the waypoint on the modified flight plan.

42. (Original) A navigational system according to Claim 41, further comprising:  
an interface device that allows an operator to change the modified flight plan,  
wherein said logic updates the comparative data on the textual display when the modified flight plan is changed.

43. (Previously Amended) A navigational system according to Claim 42, wherein said logic designates on the textual display waypoints to be removed, which correspond to waypoints that are on the original flight plan but not on the modified flight plan.

44. (Previously Amended) A navigational system according to Claim 43, wherein, when the modified flight plan is activated to become a new flight plan, said logic removes from the textual display the waypoints that are designated to be removed.

45. (Previously Amended) A navigational system according to Claim 39, wherein a graphical display of the original flight plan and the modified flight plan is simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan.

46. (Previously Amended) A navigational system according to Claim 42, wherein a graphical display of the original flight plan and the modified flight plan is simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said interface device allows an operator to change the modified flight plan on either the textual display or the graphical display, and

wherein the graphical display of the modified flight plan is updated when the modified flight plan is changed.

47. (Previously Amended) A navigational system according to Claim 44, wherein a graphical display of the original flight plan and the modified flight plan is simultaneously presented on said display device together with the simultaneous textual display of the original flight and the modified flight plan,

wherein said interface device allows an operator to change the modified flight plan on either the textual display or the graphical display,

wherein the graphical display of the modified flight plan is updated when the modified flight plan is changed, and

wherein, when the modified flight plan is activated to become a new flight plan, the graphical display is updated to display only the new flight plan.

48. (Previously Amended) A navigational system according to Claim 38, wherein a textual display presented by said logic comprises a text list of waypoints that are on the original flight plan and the modified flight plan, and performance data for common waypoints that are in both the original flight plan and the modified flight plan.

49. (Previously Added) A navigational system according to Claim 1, wherein said logic produces a textlist by merging the original flight plan and the modified flight plan, with the textlist displaying waypoints that have been added in the modified flight plan and waypoints that are removed from the original flight plan, and the textlist being displayed on the textual display portion of said display device.

50. (New) A navigational system according to Claim 1, wherein the modified flight plan is a pilot-created flight plan achieved by changing waypoints on the original flight plan.

51. (New) A navigational system according to Claim 1, further comprising logic that simultaneously presents a textual display of an original flight plan and a modified flight plan in the textual portion while graphically displaying the original flight plan and the modified flight plan.